

**IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF GEORGIA
ATLANTA DIVISION**

**DONNA CURLING, ET AL.,
Plaintiffs,**

v.

**BRAD RAFFENSPERGER, ET AL.,
Defendants.**

**DECLARATION OF
WARREN STEWART IN
SUPPORT OF CURLING
PLAINTIFFS' REPLY IN
SUPPORT OF MOTION FOR
PRELIMINARY INJUNCTION**

Civil Action No. 1:17-CV-2989-AT

Pursuant to 28 U.S.C. § 1746, Warren Stewart declares under penalty of perjury that the following is true and correct:

1. I am the Senior Editor and Data Specialist at Verified Voting, a position I have held since 2007. Verified Voting is a non-partisan non-profit organization that advocates for legislation and regulation that promotes accuracy, transparency, and verifiability of elections.

2. I previously served as Policy Director for VoteTrustUSA. I have written extensively on a wide range of election issues. I have testified before the Senate Rules Committee, the Committee on House Administration, and the Election Assistance Commission ("EAC").

3. In 2007, I was tasked by the office of Congressman Rush Holt with determining what voting equipment was being used in every jurisdiction in the United States and how it was being used. I began that research at the time and have maintained it ever since.

4. I took that research to Verified Voting and assisted in creating an interactive map on Verified Voting's website called The Verifier. To my knowledge, The Verifier is the only place that information regarding voting equipment usage in the U.S. is stored in a comprehensive way and made available freely to the general public.

5. In order to track voting equipment usage I rely on a variety of sources and data gathering methods. Whenever available I use information provided by state and local election officials, either on public websites or through the biennial EAC Election Administration and Voting Survey ("EAVS survey"). Through my work on Verified Voting's daily voting news clipping service, I keep track of local news reports of county decisions about voting equipment contracts. When necessary, I request information directly from state and local election officials through emails and telephone calls.

6. Attached as Exhibit 1 to this declaration is a spreadsheet that details the number of precincts, registered voters, and counties in which ballots will be marked

primarily by hand, by BMD, and by DRE, respectively, in the November 2020 elections in election day polling places. The precinct and registered voter numbers come from November 2018, as reported in the EAC EAVS survey. The voting equipment usage is based on what jurisdictions have announced they will be using in November 2020.

7. Attached as Exhibit 2 to this declaration is a spreadsheet that details the number of precincts, registered voters, and counties in which, for the November 2020 elections: 1) BMDs will be used for some or all voters; 2) BMDs will be used for all voters; and 3) BMDs will be used primarily (though not exclusively) for voters with disabilities in election day polling places.

8. This data regarding voting equipment usage is constantly changing, particularly during this election cycle as many jurisdictions are switching voting systems. Exhibits 1 and 2 represent the most up-to-date data available to me as of December 16, 2019.

I declare under penalty of the perjury laws of the State of Georgia and the United States that the foregoing is true and correct and that this declaration was executed this 16th day of December, 2019 in Berlin, Germany.

A handwritten signature in black ink, appearing to read "Warren Stewart". The signature is fluid and cursive, with a large loop at the end of the last name.

WARREN STEWART

EXHIBIT 1

	A	B	C	D	E	F	G	H
1	12/15/2019	State	2018 Total Precincts (TP)	Ballots primarily marked by hand	Manual/TP %	Ballots marked primarily by BMD	BMD/TP %	Ballots recorded ba DRE
2	US	US Total	178,087	129,121	72.50%	21,337	11.98%	27,629
3	AL	Alabama	2,405	2,405	100.00%	0	0.00%	0
4	AK	Alaska	441	441	100.00%	0	0.00%	0
5	AZ	Arizona	1,494	1,494	100.00%	0	0.00%	0
6	AR	Arkansas	2,806	274	9.76%	2,207	78.65%	325
7	CA	California	23,495	23,229	98.87%	266	1.13%	0
8	CO	Colorado	3,124	3,124	100.00%	0	0.00%	0
9	CT	Connecticut	744	744	100.00%	0	0.00%	0
10	DE	Delaware	434	0	0.00%	434	100.00%	0
11	DC	District of Colum	143	143	100.00%	0	0.00%	0
12	FL	Florida	6,096	6,096	100.00%	0	0.00%	0
13	GA	Georgia	2,655	0	0.00%	2,655	100.00%	0
14	HI	Hawaii	249	249	100.00%	0	0.00%	0
15	ID	Idaho	930	930	100.00%	0	0.00%	0
16	IL	Illinois	10,114	7,987	78.97%	1,599	15.81%	528
17	IN	Indiana	5,341	1,934	36.21%	0	0.00%	3,407
18	IA	Iowa	1,680	1,680	100.00%	0	0.00%	0
19	KS	Kansas	3,556	1,827	51.38%	1,472	41.39%	257
20	KY	Kentucky	3,719	2,842	76.42%	0	0.00%	877
21	LA	Louisiana	3,910	0	0.00%	0	0.00%	3,910
22	ME	Maine	549	549	100.00%	0	0.00%	0
23	MD	Maryland	1,991	1,991	100.00%	0	0.00%	0
24	MA	Massachusetts	2,173	2,173	100.00%	0	0.00%	0
25	MI	Michigan	4,797	4,797	100.00%	0	0.00%	0
26	MN	Minnesota	4,113	4,113	100.00%	0	0.00%	0
27	MS	Mississippi	1,787	379	21.21%	0	0.00%	1,408
28	MO	Missouri	3,742	3,742	100.00%	0	0.00%	0
29	MT	Montana	669	669	100.00%	0	0.00%	0
30	NE	Nebraska	1,389	1,389	100.00%	0	0.00%	0
31	NV	Nevada	1,972	24	1.22%	0	0.00%	1,948
32	NH	New Hampshire	321	321	100.00%	0	0.00%	0
33	NJ	New Jersey	6,337	0	0.00%	520	8.21%	5,817
34	NM	New Mexico	1,492	1,492	100.00%	0	0.00%	0
35	NY	New York	15,508	15,508	100.00%	0	0.00%	0
36	NC	North Carolina	2,707	2,038	75.29%	0	0.00%	669
37	ND	North Dakota	424	424	100.00%	0	0.00%	0
38	OH	Ohio	8,904	5,199	58.39%	2,238	25.13%	1,467
39	OK	Oklahoma	1,953	1,953	100.00%	0	0.00%	0
40	OR	Oregon	1,327	1,327	100.00%	0	0.00%	0
41	PA	Pennsylvania	9,156	6,097	66.59%	2,596	28.35%	463
42	RI	Rhode Island	462	462	100.00%	0	0.00%	0
43	SC	South Carolina	2,245	0	0.00%	2,245	100.00%	0
44	SD	South Dakota	708	708	100.00%	0	0.00%	0
45	TN	Tennessee	2,073	590	28.46%	43	2.07%	1,440
46	TX	Texas	8,944	1,642	18.36%	3,967	44.35%	3,335
47	UT	Utah	2,966	1,757	59.24%	0	0.00%	1,209
48	VT	Vermont	275	275	100.00%	0	0.00%	0
49	VA	Virginia	2,520	2,520	100.00%	0	0.00%	0
50	WA	Washington	7,377	7,377	100.00%	0	0.00%	0
51	WV	West Virginia	1,751	148	8.45%	1,095	62.54%	508
52	WI	Wisconsin	3,637	3,637	100.00%	0	0.00%	0
53	WY	Wyoming	482	421	87.34%	0	0.00%	61
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	A	B	I	J	K	L	M	N
1	12/15/2019	State	DRE/TP %		2018 Registered Voters (RV)	Ballots primarily marked by hand	Manual/RV %	Ballots marked primarily by BMD
2	US	US Total	15.51%		212,147,347	154,383,272	72.77%	28,713,408
3	AL	Alabama	0.00%		3,465,352	3,465,352	100.00%	0
4	AK	Alaska	0.00%		624,467	624,467	100.00%	0
5	AZ	Arizona	0.00%		4,276,891	4,276,891	100.00%	0
6	AR	Arkansas	11.58%		1,786,840	298,883	16.73%	1,387,604
7	CA	California	0.00%		25,167,218	24,964,141	99.19%	203,077
8	CO	Colorado	0.00%		3,953,613	3,953,613	100.00%	0
9	CT	Connecticut	0.00%		2,369,335	2,369,335	100.00%	0
10	DE	Delaware	0.00%		695,014	0	0.00%	695,014
11	DC	District of Colum	0.00%		617,046	617,046	100.00%	0
12	FL	Florida	0.00%		14,126,722	14,126,722	100.00%	0
13	GA	Georgia	0.00%		6,944,851	0	0.00%	6,944,851
14	HI	Hawaii	0.00%		756,751	756,751	100.00%	0
15	ID	Idaho	0.00%		917,609	917,609	100.00%	0
16	IL	Illinois	5.22%		8,751,060	6,522,364	74.53%	1,705,745
17	IN	Indiana	63.79%		4,500,196	1,797,418	39.94%	0
18	IA	Iowa	0.00%		2,193,813	2,193,813	100.00%	0
19	KS	Kansas	7.23%		1,835,473	679,875	37.04%	1,036,621
20	KY	Kentucky	23.58%		3,402,905	2,747,922	80.75%	0
21	LA	Louisiana	100.00%		2,992,170	0	0.00%	0
22	ME	Maine	0.00%		1,056,593	1,056,593	100.00%	0
23	MD	Maryland	0.00%		3,954,027	3,954,027	100.00%	0
24	MA	Massachusetts	0.00%		4,574,967	4,574,967	100.00%	0
25	MI	Michigan	0.00%		7,471,088	7,471,088	100.00%	0
26	MN	Minnesota	0.00%		3,422,515	3,422,515	100.00%	0
27	MS	Mississippi	78.79%		2,079,732	675,814	32.50%	0
28	MO	Missouri	0.00%		4,127,333	4,127,333	100.00%	0
29	MT	Montana	0.00%		706,173	706,173	100.00%	0
30	NE	Nebraska	0.00%		1,219,276	1,219,276	100.00%	0
31	NV	Nevada	98.78%		1,773,566	34,214	1.93%	0
32	NH	New Hampshire	0.00%		988,138	988,138	100.00%	0
33	NJ	New Jersey	91.79%		5,869,078	0	0.00%	411,395
34	NM	New Mexico	0.00%		1,261,639	1,261,639	100.00%	0
35	NY	New York	0.00%		12,695,763	12,695,763	100.00%	0
36	NC	North Carolina	24.71%		7,095,209	5,378,028	75.80%	0
37	ND	North Dakota	0.00%		579,621	579,621	100.00%	0
38	OH	Ohio	16.48%		8,070,917	4,588,620	56.85%	2,156,896
39	OK	Oklahoma	0.00%		2,120,843	2,120,843	100.00%	0
40	OR	Oregon	0.00%		2,748,232	2,748,232	100.00%	0
41	PA	Pennsylvania	5.06%		8,607,748	6,193,880	71.96%	2,016,432
42	RI	Rhode Island	0.00%		781,478	781,478	100.00%	0
43	SC	South Carolina	0.00%		3,538,580	0	0.00%	3,538,580
44	SD	South Dakota	0.00%		594,453	594,453	100.00%	0
45	TN	Tennessee	69.46%		4,163,359	983,936	23.63%	156,065
46	TX	Texas	37.29%		15,675,013	2,179,563	13.90%	7,658,388
47	UT	Utah	40.76%		1,658,457	1,015,716	61.24%	0
48	VT	Vermont	0.00%		489,385	489,385	100.00%	0
49	VA	Virginia	0.00%		5,666,627	5,666,627	100.00%	0
50	WA	Washington	0.00%		4,841,431	4,841,431	100.00%	0
51	WV	West Virginia	29.01%		1,245,827	73,483	5.90%	802,740
52	WI	Wisconsin	0.00%		3,409,012	3,409,012	100.00%	0
53	WY	Wyoming	12.66%		283,941	239,222	84.25%	0
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	A	B	O	P	Q	R	S	T
1	12/15/2019	State	BMD/RV %	Ballots recorded ba DRE	DRE/RV %		Counties (or equivalent jurisdiction)	Ballots primarily marked by hand
2	US	US Total	13.53%	29,050,667	13.69%		3,138	2,187
3	AL	Alabama	0.00%	0	0.00%		67	67
4	AK	Alaska	0.00%	0	0.00%		19	1
5	AZ	Arizona	0.00%	0	0.00%		15	15
6	AR	Arkansas	77.66%	100,353	5.62%		75	6
7	CA	California	0.81%	0	0.00%		58	57
8	CO	Colorado	0.00%	0	0.00%		64	64
9	CT	Connecticut	0.00%	0	0.00%		8	8
10	DE	Delaware	100.00%	0	0.00%		3	0
11	DC	District of Colum	0.00%	0	0.00%		1	1
12	FL	Florida	0.00%	0	0.00%		67	67
13	GA	Georgia	100.00%	0	0.00%		159	0
14	HI	Hawaii	0.00%	0	0.00%		4	4
15	ID	Idaho	0.00%	0	0.00%		44	44
16	IL	Illinois	19.49%	522,951	5.98%		108	104
17	IN	Indiana	0.00%	2,702,778	60.06%		92	28
18	IA	Iowa	0.00%	0	0.00%		99	99
19	KS	Kansas	56.48%	118,977	6.48%		105	69
20	KY	Kentucky	0.00%	654,983	19.25%		120	88
21	LA	Louisiana	0.00%	2,992,170	100.00%		64	0
22	ME	Maine	0.00%	0	0.00%		16	16
23	MD	Maryland	0.00%	0	0.00%		24	24
24	MA	Massachusetts	0.00%	0	0.00%		14	14
25	MI	Michigan	0.00%	0	0.00%		83	83
26	MN	Minnesota	0.00%	0	0.00%		87	87
27	MS	Mississippi	0.00%	1,403,918	67.50%		82	9
28	MO	Missouri	0.00%	0	0.00%		116	116
29	MT	Montana	0.00%	0	0.00%		56	56
30	NE	Nebraska	0.00%	0	0.00%		93	93
31	NV	Nevada	0.00%	1,739,352	98.07%		17	1
32	NH	New Hampshire	0.00%	0	0.00%		10	10
33	NJ	New Jersey	7.01%	5,457,683	92.99%		21	0
34	NM	New Mexico	0.00%	0	0.00%		33	33
35	NY	New York	0.00%	0	0.00%		62	62
36	NC	North Carolina	0.00%	1,717,181	24.20%		100	83
37	ND	North Dakota	0.00%	0	0.00%		53	53
38	OH	Ohio	26.72%	1,325,401	16.42%		88	55
39	OK	Oklahoma	0.00%	0	0.00%		77	77
40	OR	Oregon	0.00%	0	0.00%		36	36
41	PA	Pennsylvania	23.43%	397,436	4.62%		67	47
42	RI	Rhode Island	0.00%	0	0.00%		5	5
43	SC	South Carolina	100.00%	0	0.00%		46	0
44	SD	South Dakota	0.00%	0	0.00%		66	66
45	TN	Tennessee	3.75%	3,023,358	72.62%		95	15
46	TX	Texas	48.86%	5,837,062	37.24%		254	114
47	UT	Utah	0.00%	642,741	38.76%		29	22
48	VT	Vermont	0.00%	0	0.00%		14	14
49	VA	Virginia	0.00%	0	0.00%		133	133
50	WA	Washington	0.00%	0	0.00%		39	39
51	WV	West Virginia	64.43%	369,604	29.67%		55	8
52	WI	Wisconsin	0.00%	0	0.00%		72	72
53	WY	Wyoming	0.00%	44,719	15.75%		23	22
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	A	B	U	V	W	X	Y
1	12/15/2019	State	Manual/TJ %	Ballots marked primarily by BMD	BMD/TJ %	Ballots recorded by DRE	DRE/TJ %
2	US	US Total	69.69%	403	12.84%	530	16.89%
3	AL	Alabama	100.00%	0	0.00%	0	0.00%
4	AK	Alaska	5.26%	0	0.00%	0	0.00%
5	AZ	Arizona	100.00%	0	0.00%	0	0.00%
6	AR	Arkansas	8.00%	61	81.33%	8	10.67%
7	CA	California	98.28%	1	1.72%	0	0.00%
8	CO	Colorado	100.00%	0	0.00%	0	0.00%
9	CT	Connecticut	100.00%	0	0.00%	0	0.00%
10	DE	Delaware	0.00%	3	100.00%	0	0.00%
11	DC	District of Columbia	100.00%	0	0.00%	0	0.00%
12	FL	Florida	100.00%	0	0.00%	0	0.00%
13	GA	Georgia	0.00%	159	100.00%	0	0.00%
14	HI	Hawaii	100.00%	0	0.00%	0	0.00%
15	ID	Idaho	100.00%	0	0.00%	0	0.00%
16	IL	Illinois	96.30%	1	0.93%	3	2.78%
17	IN	Indiana	30.43%	0	0.00%	64	69.57%
18	IA	Iowa	100.00%	0	0.00%	0	0.00%
19	KS	Kansas	65.71%	27	25.71%	9	8.57%
20	KY	Kentucky	73.33%	0	0.00%	32	26.67%
21	LA	Louisiana	0.00%	0	0.00%	64	100.00%
22	ME	Maine	100.00%	0	0.00%	0	0.00%
23	MD	Maryland	100.00%	0	0.00%	0	0.00%
24	MA	Massachusetts	100.00%	0	0.00%	0	0.00%
25	MI	Michigan	100.00%	0	0.00%	0	0.00%
26	MN	Minnesota	100.00%	0	0.00%	0	0.00%
27	MS	Mississippi	10.98%	0	0.00%	73	89.02%
28	MO	Missouri	100.00%	0	0.00%	0	0.00%
29	MT	Montana	100.00%	0	0.00%	0	0.00%
30	NE	Nebraska	100.00%	0	0.00%	0	0.00%
31	NV	Nevada	5.88%	0	0.00%	16	94.12%
32	NH	New Hampshire	100.00%	0	0.00%	0	0.00%
33	NJ	New Jersey	0.00%	2	9.52%	19	90.48%
34	NM	New Mexico	100.00%	0	0.00%	0	0.00%
35	NY	New York	100.00%	0	0.00%	0	0.00%
36	NC	North Carolina	83.00%	0	0.00%	17	17.00%
37	ND	North Dakota	100.00%	0	0.00%	0	0.00%
38	OH	Ohio	62.50%	19	21.59%	14	15.91%
39	OK	Oklahoma	100.00%	0	0.00%	0	0.00%
40	OR	Oregon	100.00%	0	0.00%	0	0.00%
41	PA	Pennsylvania	70.15%	13	19.40%	7	10.45%
42	RI	Rhode Island	100.00%	0	0.00%	0	0.00%
43	SC	South Carolina	0.00%	46	100.00%	0	0.00%
44	SD	South Dakota	100.00%	0	0.00%	0	0.00%
45	TN	Tennessee	15.79%	1	1.05%	79	83.16%
46	TX	Texas	44.88%	37	14.57%	103	40.55%
47	UT	Utah	75.86%	0	0.00%	7	24.14%
48	VT	Vermont	100.00%	0	0.00%	0	0.00%
49	VA	Virginia	100.00%	0	0.00%	0	0.00%
50	WA	Washington	100.00%	0	0.00%	0	0.00%
51	WV	West Virginia	14.55%	33	60.00%	14	25.45%
52	WI	Wisconsin	100.00%	0	0.00%	0	0.00%
53	WY	Wyoming	95.65%	0	0.00%	1	4.35%
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EXHIBIT 2

	A	B	C	D	E	F	G	H
1	12/15/2019	State	2018 Total Precincts (TP)	Precincts using BMDs for some or all voters	BMD use/TP %	Precincts using BMDs for all voters	BMD-for-all/TP %	Precincts using BMDs primarily for voters with disabilities
2	US	US Total	178,087	133,417	74.92%	21,334	11.98%	112,083
3	AL	Alabama	2,405	2,405	100.00%	0	0.00%	2,405
4	AK	Alaska	441	441	100.00%	0	0.00%	441
5	AZ	Arizona	1,494	1,174	78.58%	0	0.00%	1,174
6	AR	Arkansas	2,806	2,204	78.55%	2,204	78.55%	0
7	CA	California	23,495	18,842	80.20%	266	1.13%	18,576
8	CO	Colorado	3,124	3,119	99.84%	0	0.00%	3,119
9	CT	Connecticut	744	744	100.00%	0	0.00%	744
10	DE	Delaware	434	434	100.00%	434	100.00%	0
11	DC	District of Columbia	143	143	100.00%	0	0.00%	143
12	FL	Florida	6,096	6,083	99.79%	0	0.00%	6,083
13	GA	Georgia	2,655	2,655	100.00%	2,655	100.00%	0
14	HI	Hawaii	249	0	0.00%	0	0.00%	0
15	ID	Idaho	930	852	91.61%	0	0.00%	852
16	IL	Illinois	10,114	4,904	48.49%	1,599	15.81%	3,305
17	IN	Indiana	5,341	1,760	32.95%	0	0.00%	1,760
18	IA	Iowa	1,680	1,680	100.00%	0	0.00%	1,680
19	KS	Kansas	3,556	3,248	91.34%	1,472	41.39%	1,776
20	KY	Kentucky	3,719	815	21.91%	0	0.00%	815
21	LA	Louisiana	3,910	0	0.00%	0	0.00%	0
22	ME	Maine	549	549	100.00%	0	0.00%	549
23	MD	Maryland	1,991	1,991	100.00%	0	0.00%	1,991
24	MA	Massachusetts	2,173	2,173	100.00%	0	0.00%	2,173
25	MI	Michigan	4,797	4,797	100.00%	0	0.00%	4,797
26	MN	Minnesota	4,113	4,113	100.00%	0	0.00%	4,113
27	MS	Mississippi	1,787	430	24.06%	0	0.00%	430
28	MO	Missouri	3,742	3,431	91.69%	0	0.00%	3,431
29	MT	Montana	669	669	100.00%	0	0.00%	669
30	NE	Nebraska	1,389	1,389	100.00%	0	0.00%	1,389
31	NV	Nevada	1,972	24	1.22%	0	0.00%	24
32	NH	New Hampshire	321	321	100.00%	0	0.00%	321
33	NJ	New Jersey	6,337	520	8.21%	520	8.21%	0
34	NM	New Mexico	1,492	1,492	100.00%	0	0.00%	1,492
35	NY	New York	15,508	15,508	100.00%	0	0.00%	15,508
36	NC	North Carolina	2,707	2,428	89.69%	0	0.00%	2,428
37	ND	North Dakota	424	424	100.00%	0	0.00%	424
38	OH	Ohio	8,904	7,437	83.52%	2,238	25.13%	5,199
39	OK	Oklahoma	1,953	0	0.00%	0	0.00%	0
40	OR	Oregon	1,327	1,327	100.00%	0	0.00%	1,327
41	PA	Pennsylvania	9,156	8,653	94.51%	2,596	28.35%	6,057
42	RI	Rhode Island	462	462	100.00%	0	0.00%	462
43	SC	South Carolina	2,245	2,245	100.00%	2,245	100.00%	0
44	SD	South Dakota	708	708	100.00%	0	0.00%	708
45	TN	Tennessee	2,073	658	31.74%	43	2.07%	615
46	TX	Texas	8,944	5,357	59.89%	3,967	44.35%	1,390
47	UT	Utah	2,966	1,757	59.24%	0	0.00%	1,757
48	VT	Vermont	275	275	100.00%	0	0.00%	275
49	VA	Virginia	2,520	2,520	100.00%	0	0.00%	2,520
50	WA	Washington	7,377	6,309	85.52%	0	0.00%	6,309
51	WV	West Virginia	1,751	1,095	62.54%	1,095	62.54%	0
52	WI	Wisconsin	3,637	2,475	68.05%	0	0.00%	2,475
53	WY	Wyoming	482	377	78.22%	0	0.00%	377

	A	B	I	J	K	L	M	N
1	12/15/2019	State	%		2018 Total Registered Voters (RV)	Registered Voters in jurisdictions using BMDs for some or all voters	BMD use/RV %	Registered Voters in jurisdictions using BMDs for all voters
2	US	US Total	62.94%		212,147,347	168,065,234	79.22%	28,709,334
3	AL	Alabama	100.00%		3,465,352	3,465,352	100.00%	0
4	AK	Alaska	100.00%		624,467	624,467	100.00%	0
5	AZ	Arizona	78.58%		4,276,891	3,534,086	82.63%	0
6	AR	Arkansas	0.00%		1,786,840	1,383,530	77.43%	1,383,530
7	CA	California	79.06%		25,167,218	20,735,590	82.39%	203,077
8	CO	Colorado	99.84%		3,953,613	3,952,379	99.97%	0
9	CT	Connecticut	100.00%		2,369,335	2,369,335	100.00%	0
10	DE	Delaware	0.00%		695,014	695,014	100.00%	695,014
11	DC	District of Columbia	100.00%		617,046	617,046	100.00%	0
12	FL	Florida	99.79%		14,126,722	14,119,369	99.95%	0
13	GA	Georgia	0.00%		6,944,851	6,944,851	100.00%	6,944,851
14	HI	Hawaii	0.00%		756,751	0	0.00%	0
15	ID	Idaho	91.61%		917,609	851,044	92.75%	0
16	IL	Illinois	32.68%		8,751,060	4,655,780	53.20%	1,705,745
17	IN	Indiana	32.95%		4,500,196	1,670,263	37.12%	0
18	IA	Iowa	100.00%		2,193,813	2,193,813	100.00%	0
19	KS	Kansas	49.94%		1,835,473	1,704,536	92.87%	1,036,621
20	KY	Kentucky	21.91%		3,402,905	767,396	22.55%	0
21	LA	Louisiana	0.00%		2,992,170	0	0.00%	0
22	ME	Maine	100.00%		1,056,593	1,056,593	100.00%	0
23	MD	Maryland	100.00%		3,954,027	3,954,027	100.00%	0
24	MA	Massachusetts	100.00%		4,574,967	4,574,967	100.00%	0
25	MI	Michigan	100.00%		7,471,088	7,471,088	100.00%	0
26	MN	Minnesota	100.00%		3,422,515	3,422,515	100.00%	0
27	MS	Mississippi	24.06%		2,079,732	774,493	37.24%	0
28	MO	Missouri	91.69%		4,127,333	3,813,447	92.39%	0
29	MT	Montana	100.00%		706,173	706,173	100.00%	0
30	NE	Nebraska	100.00%		1,219,276	1,219,276	100.00%	0
31	NV	Nevada	1.22%		1,773,566	34,214	1.93%	0
32	NH	New Hampshire	100.00%		988,138	988,138	100.00%	0
33	NJ	New Jersey	0.00%		5,869,078	411,395	7.01%	411,395
34	NM	New Mexico	100.00%		1,261,639	1,261,639	100.00%	0
35	NY	New York	100.00%		12,695,763	12,695,763	100.00%	0
36	NC	North Carolina	89.69%		7,095,209	6,549,926	92.31%	0
37	ND	North Dakota	100.00%		579,621	579,621	100.00%	0
38	OH	Ohio	58.39%		8,070,917	6,745,516	83.58%	2,156,896
39	OK	Oklahoma	0.00%		2,120,843	0	0.00%	0
40	OR	Oregon	100.00%		2,748,232	2,748,232	100.00%	0
41	PA	Pennsylvania	66.15%		8,607,748	8,178,825	95.02%	2,016,432
42	RI	Rhode Island	100.00%		781,478	781,478	100.00%	0
43	SC	South Carolina	0.00%		3,538,580	3,538,580	100.00%	3,538,580
44	SD	South Dakota	100.00%		594,453	594,453	100.00%	0
45	TN	Tennessee	29.67%		4,163,359	1,208,250	29.02%	156,065
46	TX	Texas	15.54%		15,675,013	9,501,625	60.62%	7,658,388
47	UT	Utah	59.24%		1,658,457	1,015,716	61.24%	0
48	VT	Vermont	100.00%		489,385	489,385	100.00%	0
49	VA	Virginia	100.00%		5,666,627	5,666,627	100.00%	0
50	WA	Washington	85.52%		4,841,431	4,013,864	82.91%	0
51	WV	West Virginia	0.00%		1,245,827	802,740	64.43%	802,740
52	WI	Wisconsin	68.05%		3,409,012	2,757,181	80.88%	0
53	WY	Wyoming	78.22%		283,941	225,636	79.47%	0

	A	B	O	P	Q	R	S	T
1	12/15/2019	State	BMD-for-all/RV %	Registered Voters in jurisdictions using BMDs primarily for voters with disabilities	%		Counties (or equivalent jurisdiction)	Counties using BMD for some or all voters
2	US	US Total	13.53%	139,355,900	65.69%		3,138	2,266
3	AL	Alabama	0.00%	3,465,352	100.00%		67	67
4	AK	Alaska	0.00%	624,467	100.00%		19	1
5	AZ	Arizona	0.00%	3,534,086	82.63%		15	13
6	AR	Arkansas	77.43%	0	0.00%		75	61
7	CA	California	0.81%	20,532,513	81.58%		58	49
8	CO	Colorado	0.00%	3,952,379	99.97%		64	63
9	CT	Connecticut	0.00%	2,369,335	100.00%		8	8
10	DE	Delaware	100.00%	0	0.00%		3	3
11	DC	District of Columbia	0.00%	617,046	100.00%		1	1
12	FL	Florida	0.00%	14,119,369	99.95%		67	66
13	GA	Georgia	100.00%	0	0.00%		159	159
14	HI	Hawaii	0.00%	0	0.00%		4	0
15	ID	Idaho	0.00%	851,044	92.75%		44	41
16	IL	Illinois	19.49%	2,950,035	33.71%		108	59
17	IN	Indiana	0.00%	1,670,263	37.12%		92	19
18	IA	Iowa	0.00%	2,193,813	100.00%		99	99
19	KS	Kansas	56.48%	667,915	36.39%		105	92
20	KY	Kentucky	0.00%	767,396	22.55%		120	7
21	LA	Louisiana	0.00%	0	0.00%		64	0
22	ME	Maine	0.00%	1,056,593	100.00%		16	16
23	MD	Maryland	0.00%	3,954,027	100.00%		24	24
24	MA	Massachusetts	0.00%	4,574,967	100.00%		14	14
25	MI	Michigan	0.00%	7,471,088	100.00%		83	83
26	MN	Minnesota	0.00%	3,422,515	100.00%		87	87
27	MS	Mississippi	0.00%	774,493	37.24%		82	10
28	MO	Missouri	0.00%	3,813,447	92.39%		116	109
29	MT	Montana	0.00%	706,173	100.00%		56	56
30	NE	Nebraska	0.00%	1,219,276	100.00%		93	93
31	NV	Nevada	0.00%	34,214	1.93%		17	1
32	NH	New Hampshire	0.00%	988,138	100.00%		10	10
33	NJ	New Jersey	7.01%	0	0.00%		21	2
34	NM	New Mexico	0.00%	1,261,639	100.00%		33	33
35	NY	New York	0.00%	12,695,763	100.00%		62	62
36	NC	North Carolina	0.00%	6,549,926	92.31%		100	86
37	ND	North Dakota	0.00%	579,621	100.00%		53	53
38	OH	Ohio	26.72%	4,588,620	56.85%		88	74
39	OK	Oklahoma	0.00%	0	0.00%		77	0
40	OR	Oregon	0.00%	2,748,232	100.00%		36	36
41	PA	Pennsylvania	23.43%	6,162,393	71.59%		67	59
42	RI	Rhode Island	0.00%	781,478	100.00%		5	5
43	SC	South Carolina	100.00%	0	0.00%		46	46
44	SD	South Dakota	0.00%	594,453	100.00%		66	66
45	TN	Tennessee	3.75%	1,052,185	25.27%		95	18
46	TX	Texas	48.86%	1,843,237	11.76%		254	135
47	UT	Utah	0.00%	1,015,716	61.24%		29	22
48	VT	Vermont	0.00%	489,385	100.00%		14	14
49	VA	Virginia	0.00%	5,666,627	100.00%		133	133
50	WA	Washington	0.00%	4,013,864	82.91%		39	26
51	WV	West Virginia	64.43%	0	0.00%		55	33
52	WI	Wisconsin	0.00%	2,757,181	80.88%		72	32
53	WY	Wyoming	0.00%	225,636	79.47%		23	20

	A	B	U	V	W	X	Y
1	12/15/2019	State	BMD use/TC %	Counties using BMDs for all voters	BMD for all/TC %	Counties using BMDs primarily for voters with disabilities	%
2	US	US Total	72.21%	403	12.84%	1,863	59.37%
3	AL	Alabama	100.00%	0	0.00%	67	100.00%
4	AK	Alaska	5.26%	0	0.00%	1	5.26%
5	AZ	Arizona	86.67%	0	0.00%	13	86.67%
6	AR	Arkansas	81.33%	61	81.33%	0	0.00%
7	CA	California	84.48%	1	1.72%	48	82.76%
8	CO	Colorado	98.44%	0	0.00%	63	98.44%
9	CT	Connecticut	100.00%	0	0.00%	8	100.00%
10	DE	Delaware	100.00%	3	100.00%	0	0.00%
11	DC	District of Columbia	100.00%	0	0.00%	1	100.00%
12	FL	Florida	98.51%	0	0.00%	66	98.51%
13	GA	Georgia	100.00%	159	100.00%	0	0.00%
14	HI	Hawaii	0.00%	0	0.00%	0	0.00%
15	ID	Idaho	93.18%	0	0.00%	41	93.18%
16	IL	Illinois	54.63%	1	0.93%	58	53.70%
17	IN	Indiana	20.65%	0	0.00%	19	20.65%
18	IA	Iowa	100.00%	0	0.00%	99	100.00%
19	KS	Kansas	87.62%	27	25.71%	65	61.90%
20	KY	Kentucky	5.83%	0	0.00%	7	5.83%
21	LA	Louisiana	0.00%	0	0.00%	0	0.00%
22	ME	Maine	100.00%	0	0.00%	16	100.00%
23	MD	Maryland	100.00%	0	0.00%	24	100.00%
24	MA	Massachusetts	100.00%	0	0.00%	14	100.00%
25	MI	Michigan	100.00%	0	0.00%	83	100.00%
26	MN	Minnesota	100.00%	0	0.00%	87	100.00%
27	MS	Mississippi	12.20%	0	0.00%	10	12.20%
28	MO	Missouri	93.97%	0	0.00%	109	93.97%
29	MT	Montana	100.00%	0	0.00%	56	100.00%
30	NE	Nebraska	100.00%	0	0.00%	93	100.00%
31	NV	Nevada	5.88%	0	0.00%	1	5.88%
32	NH	New Hampshire	100.00%	0	0.00%	10	100.00%
33	NJ	New Jersey	9.52%	2	9.52%	0	0.00%
34	NM	New Mexico	100.00%	0	0.00%	33	100.00%
35	NY	New York	100.00%	0	0.00%	62	100.00%
36	NC	North Carolina	86.00%	0	0.00%	86	86.00%
37	ND	North Dakota	100.00%	0	0.00%	53	100.00%
38	OH	Ohio	84.09%	19	21.59%	55	62.50%
39	OK	Oklahoma	0.00%	0	0.00%	0	0.00%
40	OR	Oregon	100.00%	0	0.00%	36	100.00%
41	PA	Pennsylvania	88.06%	13	19.40%	46	68.66%
42	RI	Rhode Island	100.00%	0	0.00%	5	100.00%
43	SC	South Carolina	100.00%	46	100.00%	0	0.00%
44	SD	South Dakota	100.00%	0	0.00%	66	100.00%
45	TN	Tennessee	18.95%	1	1.05%	17	17.89%
46	TX	Texas	53.15%	37	14.57%	98	38.58%
47	UT	Utah	75.86%	0	0.00%	22	75.86%
48	VT	Vermont	100.00%	0	0.00%	14	100.00%
49	VA	Virginia	100.00%	0	0.00%	133	100.00%
50	WA	Washington	66.67%	0	0.00%	26	66.67%
51	WV	West Virginia	60.00%	33	60.00%	0	0.00%
52	WI	Wisconsin	44.44%	0	0.00%	32	44.44%
53	WY	Wyoming	86.96%	0	0.00%	20	86.96%